NET Release 1.4

USMC Training
October 14, 2004

MARCORSYSCOM PM
NMCI-ITI
East Coast Region – Camp Lejeune

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Order to Delivery Goal

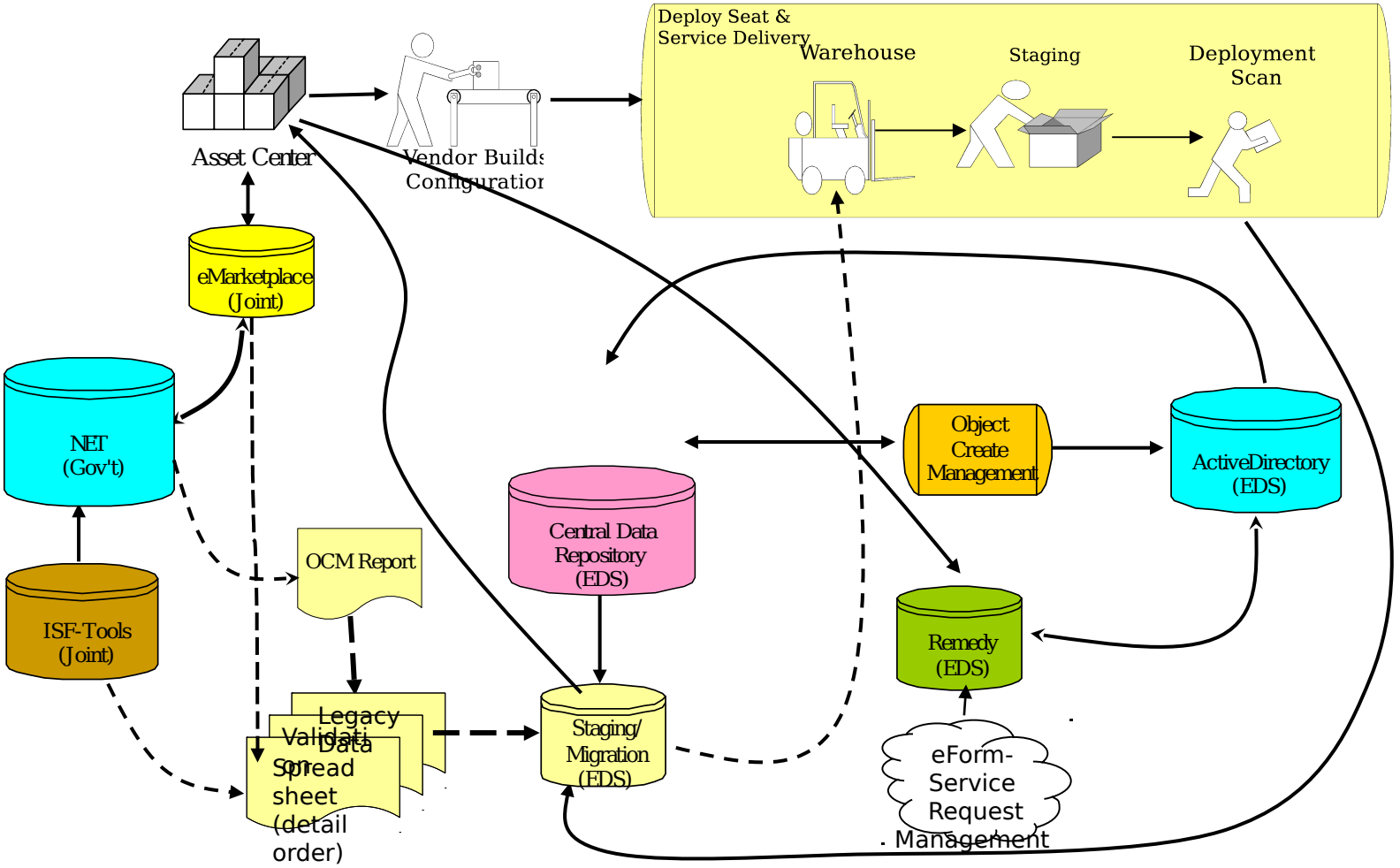
The primary goal of the Order to Delivery Process Improvement Program is to provide a uniform environment where all NMCI orders are processed in a timely fashion and all changes are recorded and maintained in the authoritative systems.

Order to Delivery Objectives

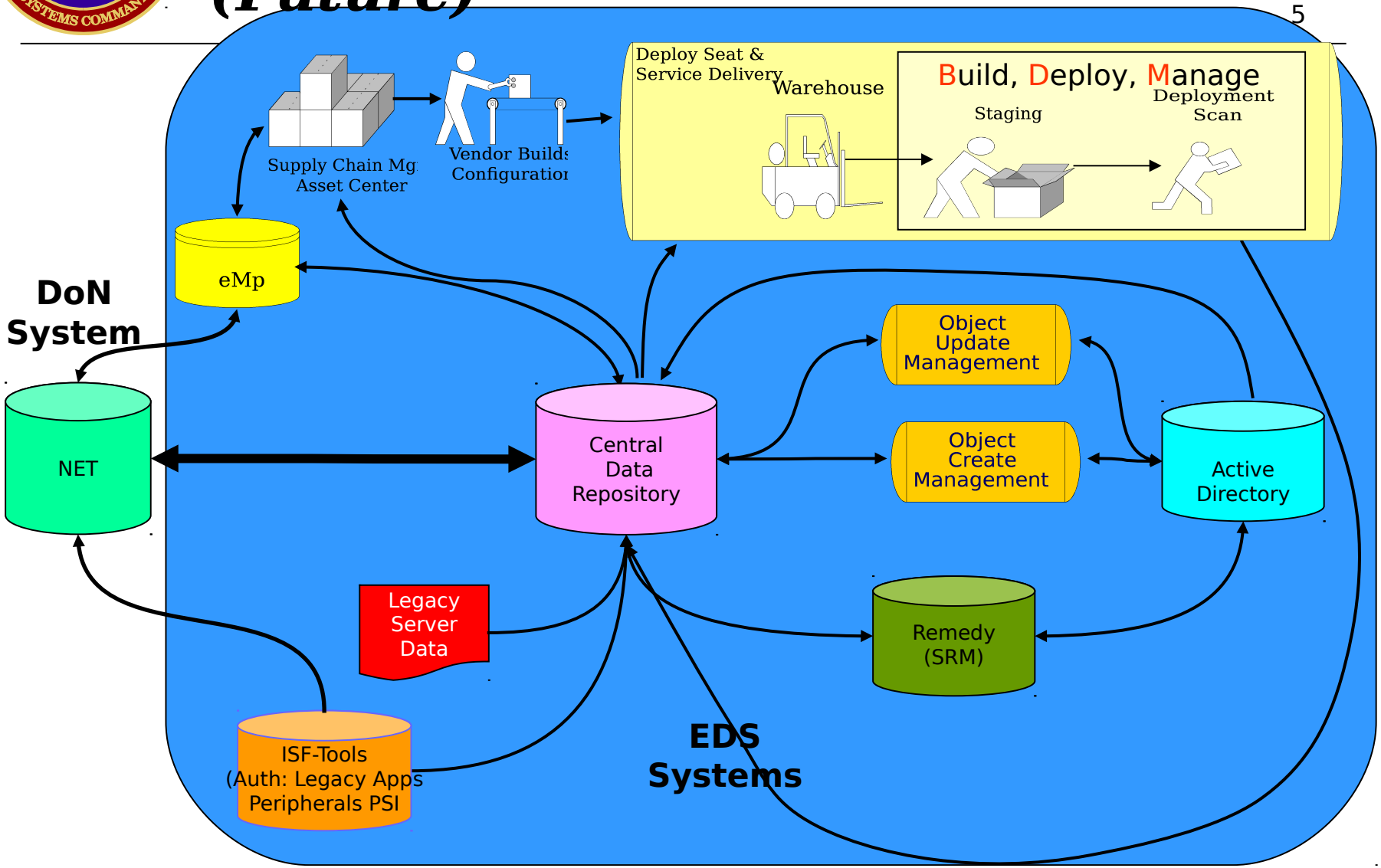
Attainment of this goal encompasses the following major objectives:

- *Leveraging the approved Task Orders that exist in NET as the basis for NMCI services*
- *Providing timely and accurate data for seat delivery through automated segments pushed from NET to CDR to replace the current Herndon format spreadsheets*
- *Streamlining and expediting data flow which enables rolling NMCI seats.*
- *Standardizing government data access through NET*
- *Facilitating access to commonly used Enterprise data*
- *Improving quality, completeness and consistency of data values*
- *Improving data processing speed*
- *Eliminating costly, time-consuming and error-prone manual data handling*
- *Facilitating reporting*
- *Providing deployment confirmation data back to the government through the interface to NET, thereby facilitating invoice acceptance for services delivered*

Order to Delivery Process (Current)



Order to Delivery Process (Future)



Solution Components

Business Rules and Standards

- *The success of the Order to Delivery Process really depends upon strict adherence to rules and standards agreed to by EDS and the customer. The Execution Discipline Policy will provide the basis for these rules and the vehicle through which these rules will be implemented.*

Central Database Repository (CDR)

- *CDR is an integrated relational database. CDR was originally designed to supplement functionalities of migration database in rolling NMCI seats. The original implementation of CDR was to provide accurate and robust data to the Object Creation Manager (OCM) tool. The revised version of CDR provides one main interface to NET for order detail to feed the OCM tool.*

Solution Components

Objective Creation Management Tool (OCM)

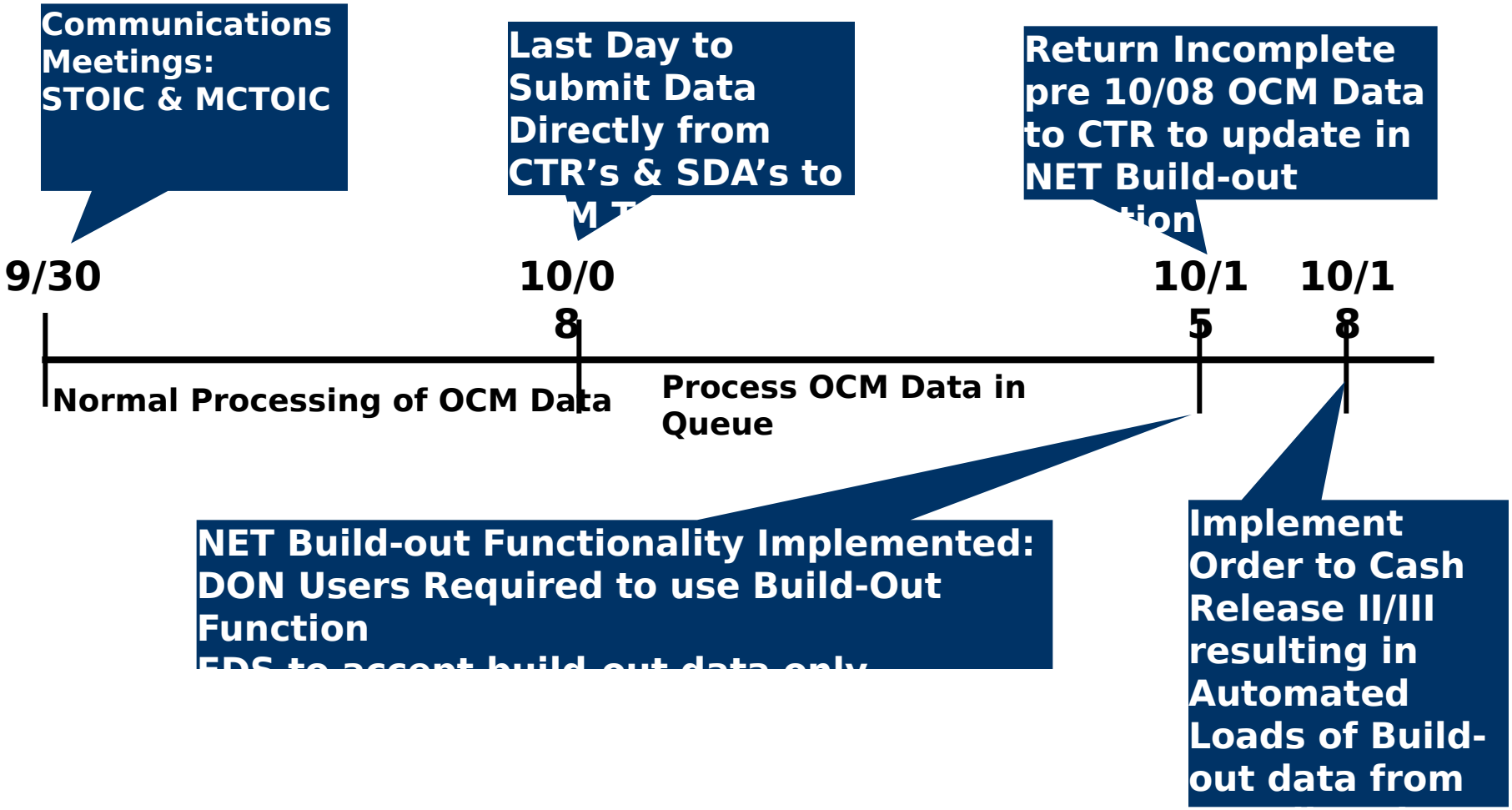
- *Because the CDR's original purpose was to support the OCM tool, a comprehensive set of views, functions and stored procedures has been developed to support the OCM process. The OCM process initiates various views, based on data from views and proceeds to create necessary objects in Active Directory.*
- *Those objects represents Users, Computers and Groups*
- *Application groups are a major subset of the Group Objects*
- *As part of the OCM process, computer names are created and entered into appropriate application groups*
- *The electronic software delivery process delivers to the computer application in those application groups.*

Order to Delivery Tracking

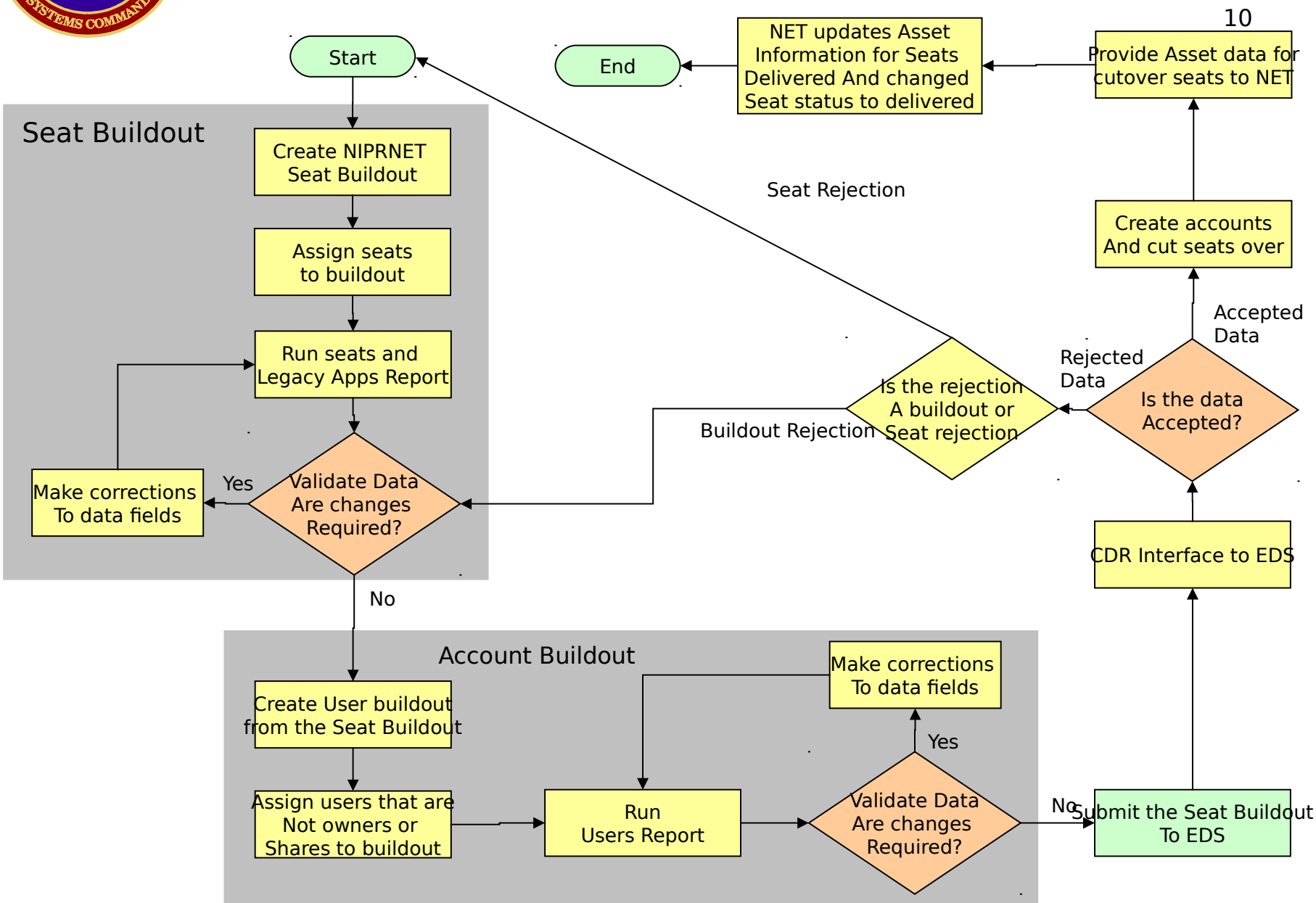
The Order to Delivery process improvements will provide tracking for NMCI accounts and assets by:

- *Assigning unique identifiers (Ids) in NET for seats and user accounts*
- *Allowing for reconciliation of existing asset Ids to the NET seat Ids.*
- *Transferring new Ids with the order detail through the OCM data from NET to the appropriate systems in NMCI*
- *Providing delivery confirmation back to NET based on seat Ids and accounts IDs.*
- *Providing a tracking mechanism for CLINs from the ordering process through to the invoicing process*

Timeline


Communications Meetings: STOIC & MCTOIC
Last Day to Submit Data Directly from CTR's & SDA's to
Return Incomplete pre 10/08 OCM Data to CTR to update in NET Build-out
9/30
10/08
10/15
10/18
Normal Processing of OCM Data
Process OCM Data in Queue
NET Build-out Functionality Implemented: DON Users Required to use Build-Out Function
Implement Order to Cash Release II/III resulting in Automated Loads of Build-out data from

NET to CDR Overall Process Flow



Detailed Steps for OCM Submission

Step 1: User logs into NET and selects the Buildout tab

- Buildouts are created for:

User Data

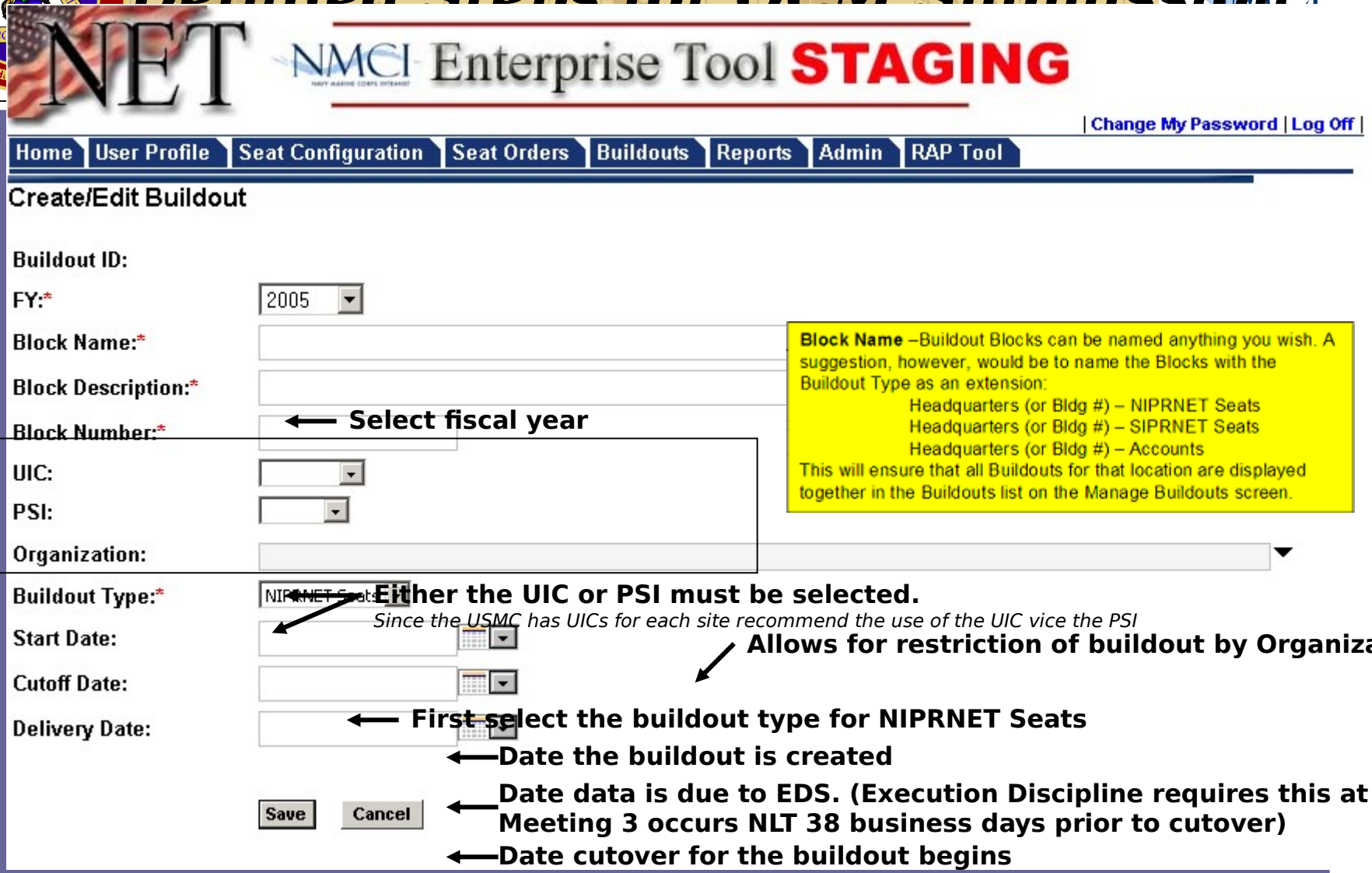
- Can be generated from the Seats buildout
- Will add any accounts to buildout that is attached to the seat.
- This includes Custodians and anyone that is sharing the seat

Seat Data

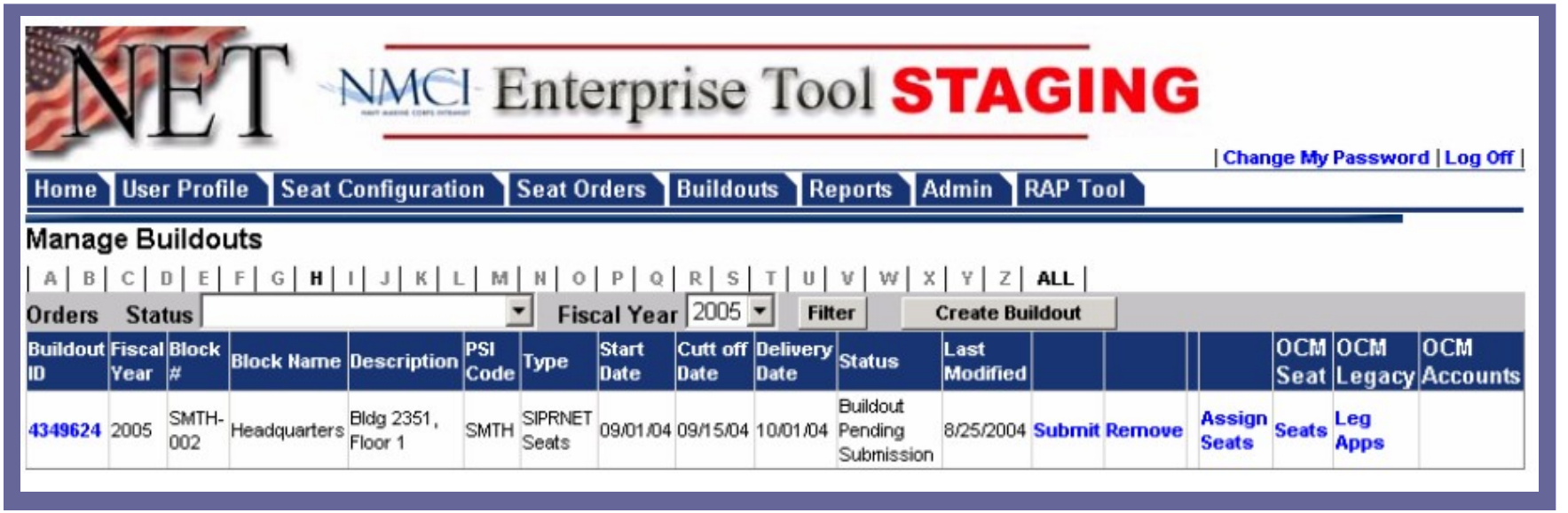
- Provides the seat data and legacy application data for seat
- Separate Buildouts are created for SIPRNET and NIPRNET

Step 2: User selects Create Buildout button and complete Buildout properties

Detailed Steps for OCM Submission



Detailed Steps for OCM Submission

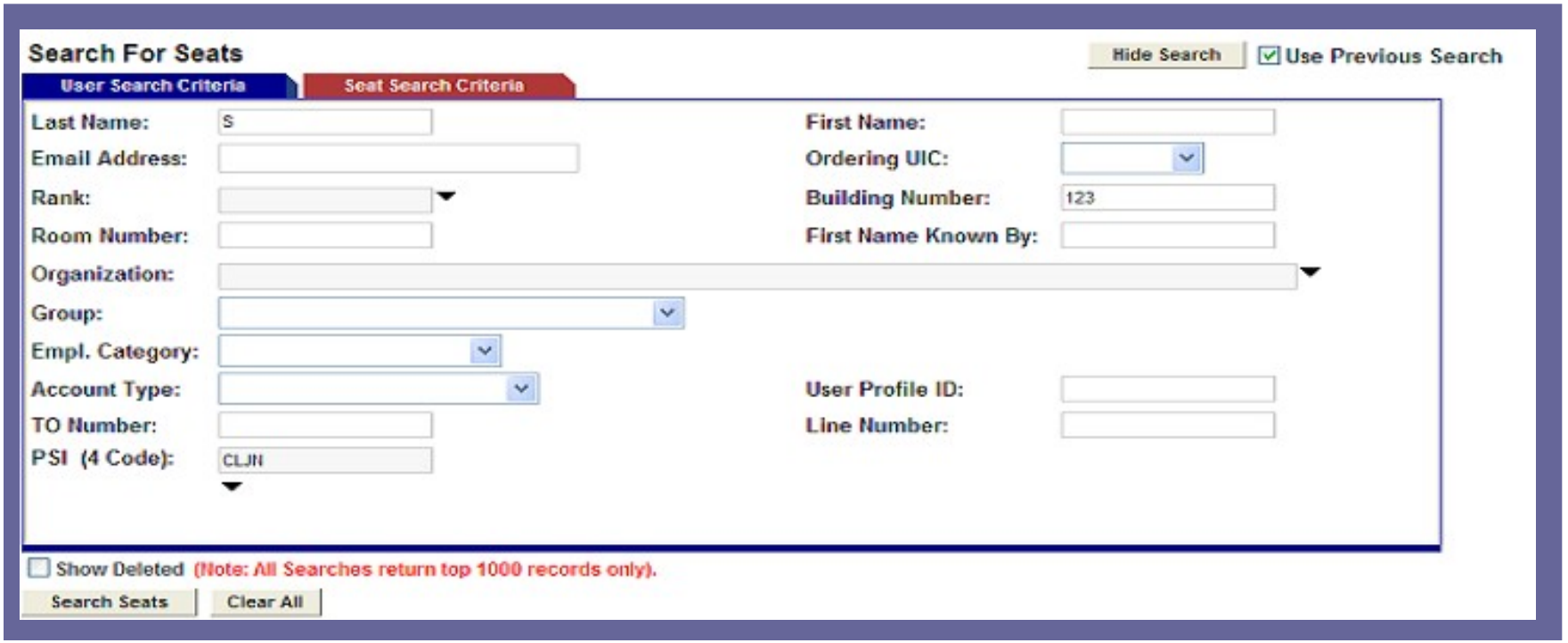


Step 3: Select the Assign Seats link next to the Buildout

Manage Buildout Page

- Allows the assignment of seats or accounts to buildout
- Prints an OCM-like report for the buildout based on the buildout type
- Printouts (reports) go through report queue
- Buildout is submitted to CDR
- CDR can reject entire buildout or reject individual seats
- Comments will be added to the Block Buildout via the comments field

Detailed Steps for OCM Submission



Step 4: Use the search screen to locate the seats you would like to add to the buildout.

NOTE: The UIC or PSI will be prepopulated with the UIC or PSI for the buildout you created.

What will prevent Seats from being placed on buildout?

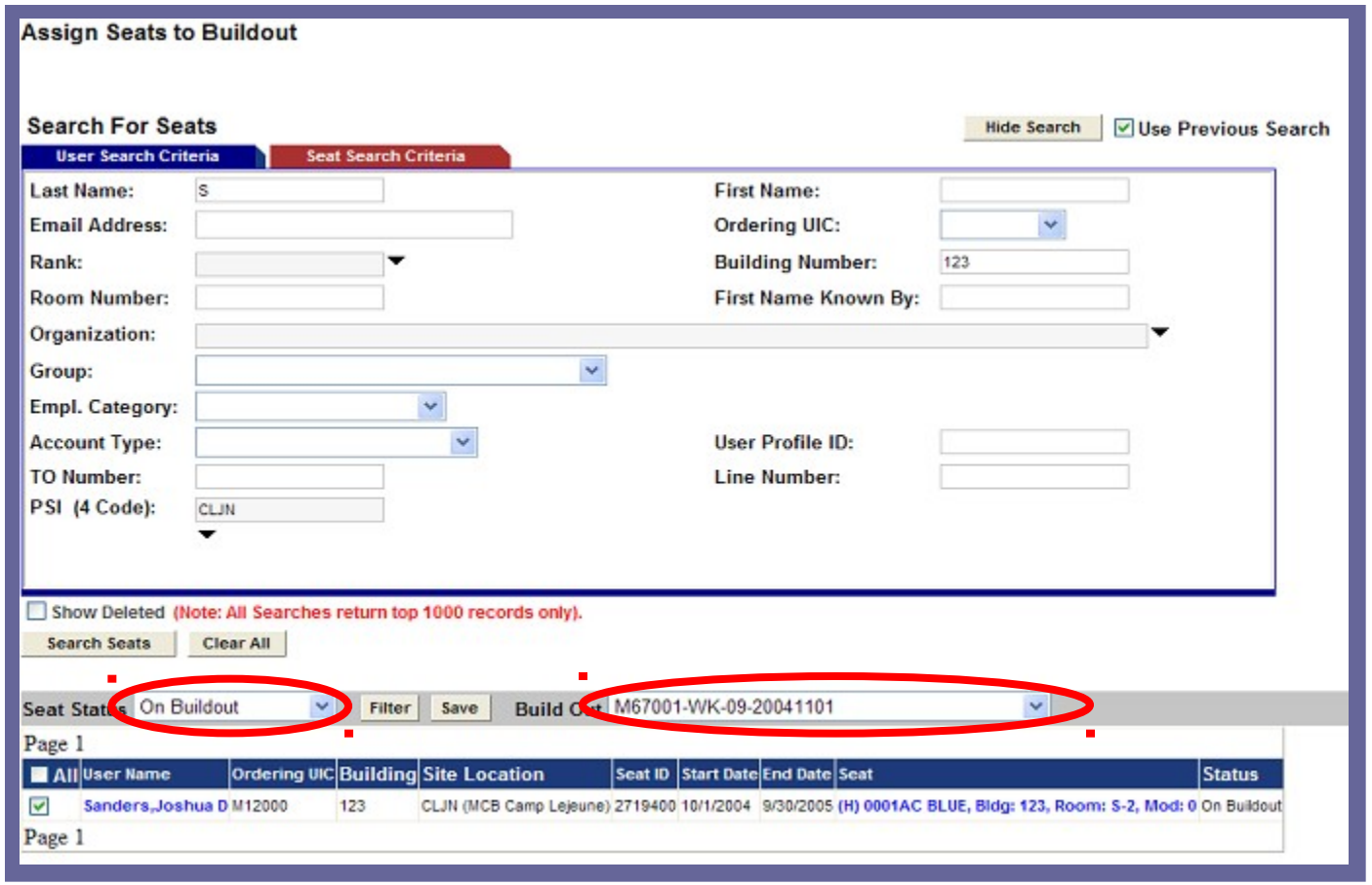
- Seat is not approved in eMp
- Seat has a status of cancelled
- Seat has an asset ID and is not flagged as ESI leased

Detailed Steps for OCM Submission

Step 5: Select the checkboxes to the left of the seats to be added to the Buildout and select the Save button

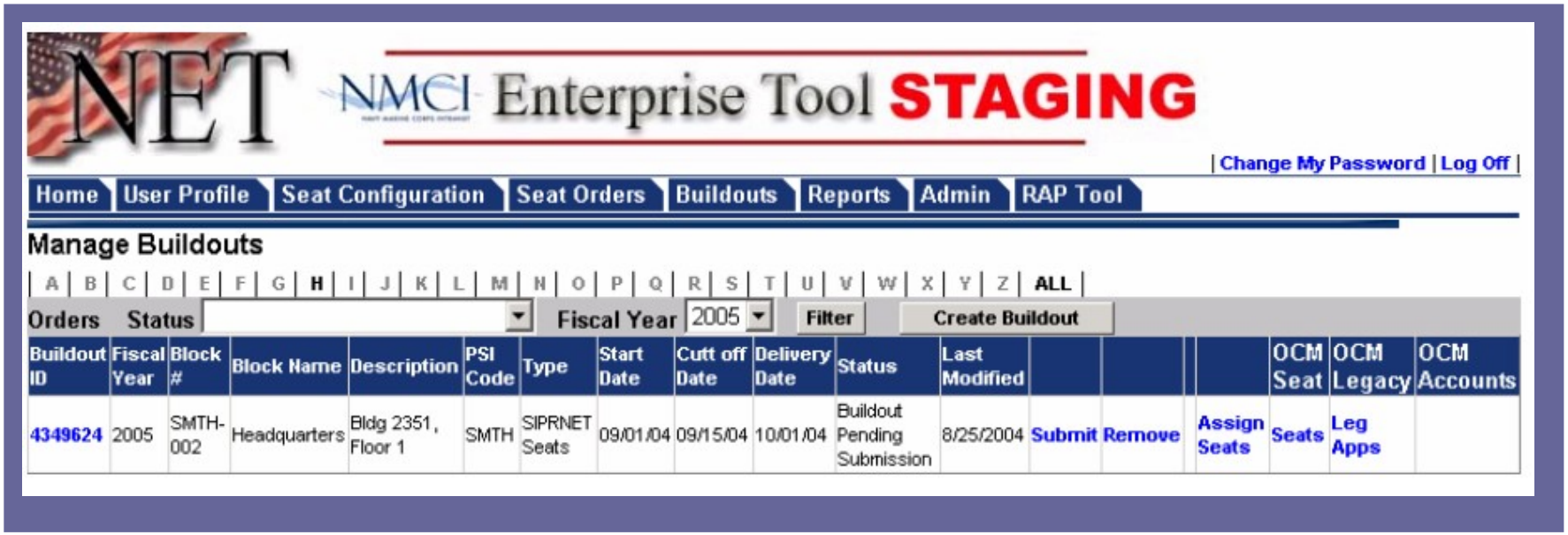
Step 6: Continue to search for and add seats until the Buildout is complete. Select the Save button on each search.

Detailed Steps for OCM Submission



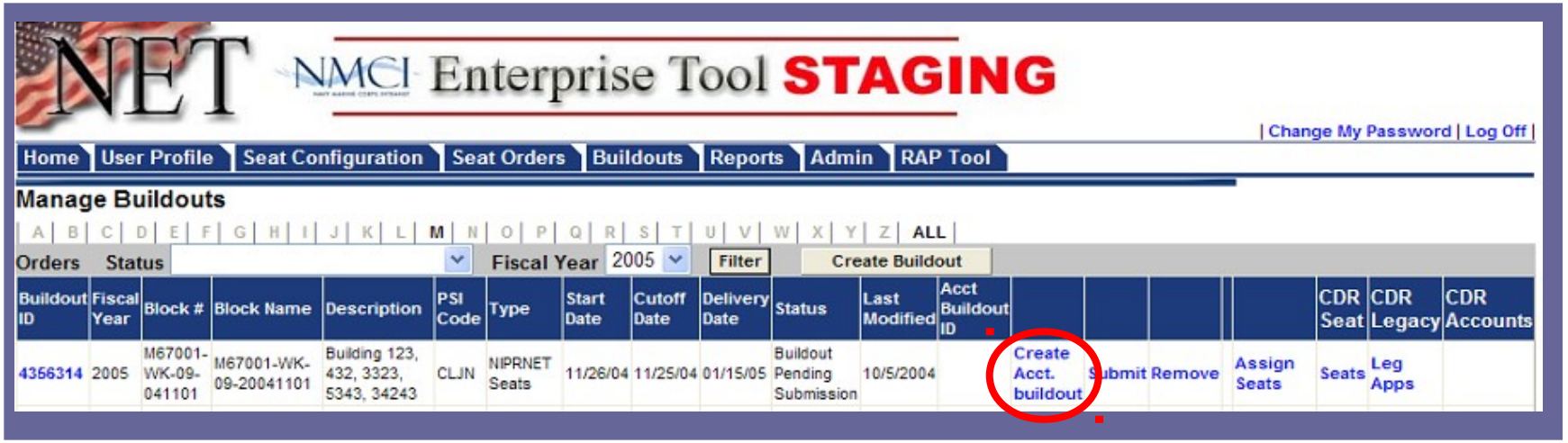
Step 7: Another way to check the contents of a buildout is to select "On Buildout" from the Seat Status Dropdown box at the bottom of the screen and the Buildout name from the Buildout Dropdown box and select the Filter button.

Detailed Steps for OCM Submission



Step 8: Reports can be run by selecting the appropriate link beside the corresponding buildout. Review the seats listed for accuracy. If any seats need to be removed, select the checkbox next to them to uncheck the boxes and select Save.

Detailed Steps for OCM Submission



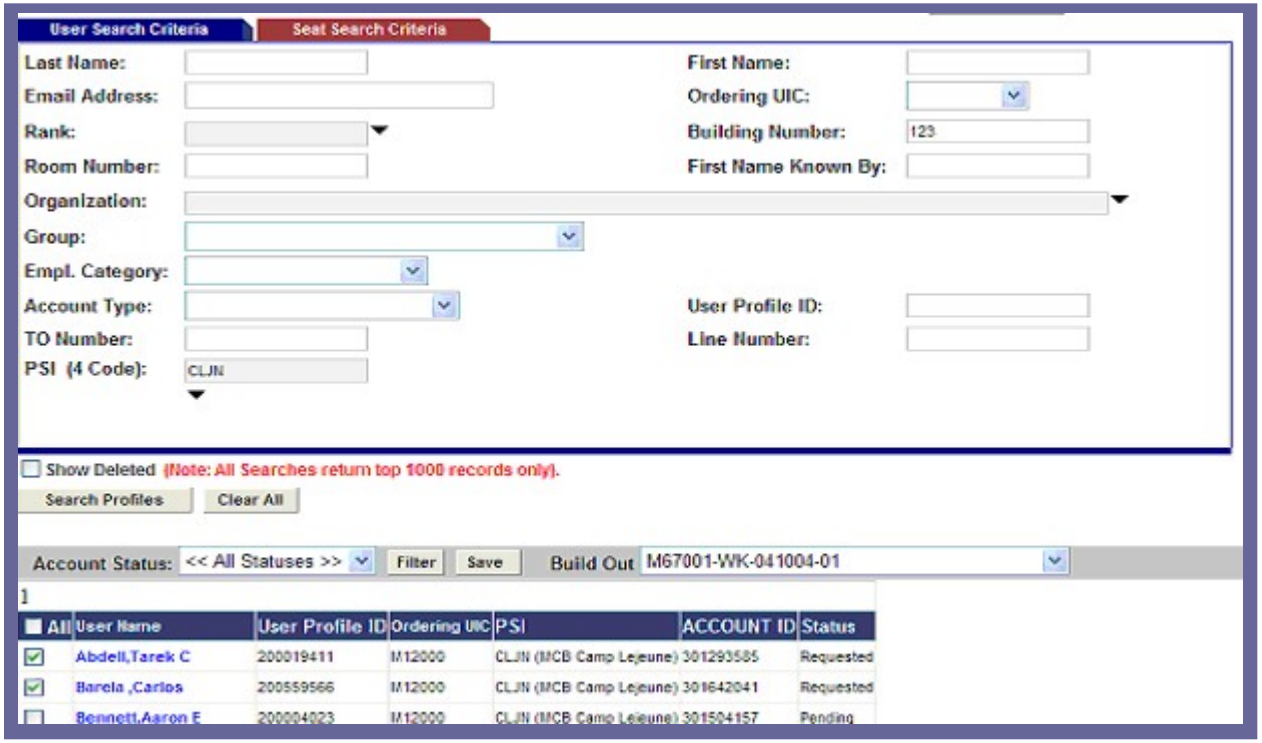
Creating an Account Buildout Based on a Seat Buildout

NET can automatically create an account Buildout based on an existing seat buildout. This buildout will contain all of the users who are either owner or shares on the seats in the seat buildout.

Step 9: Select the Create Acct Buildout link on the Manage Buildouts screen next to the appropriate seat buildout.

Step 10: NET displays confirmation message box making sure you would like to make an account buildout based on the current seat buildout. Select OK

Detailed Steps for OCM Submission



Step 11: Select the Assign Accounts link next to the Buildout you just created.

Step 12: Use the search screen to locate the profiles you would like to add to the buildout.

Step 13: Select the checkboxes to the left of the profiles to be added to the Buildout and select the Save button.

Detailed Steps for OCM Submission

Step 14: Continue to add profiles until the Buildout is complete.

Step 15: To view the profiles that have been placed on the Buildout, select the Assign Accounts link

Step 16: Select Requested from the Account Status Dropdown box at the bottom of the screen and the Buildout name from the Buildout Dropdown box and select the Filter button.

Step 17: Reports can be run by selecting the appropriate link beside the corresponding buildout. Review the profiles listed for accuracy. If any profiles need to be removed, select the checkbox next to them to uncheck the boxes; select Save

Detailed Steps for OCM Submission

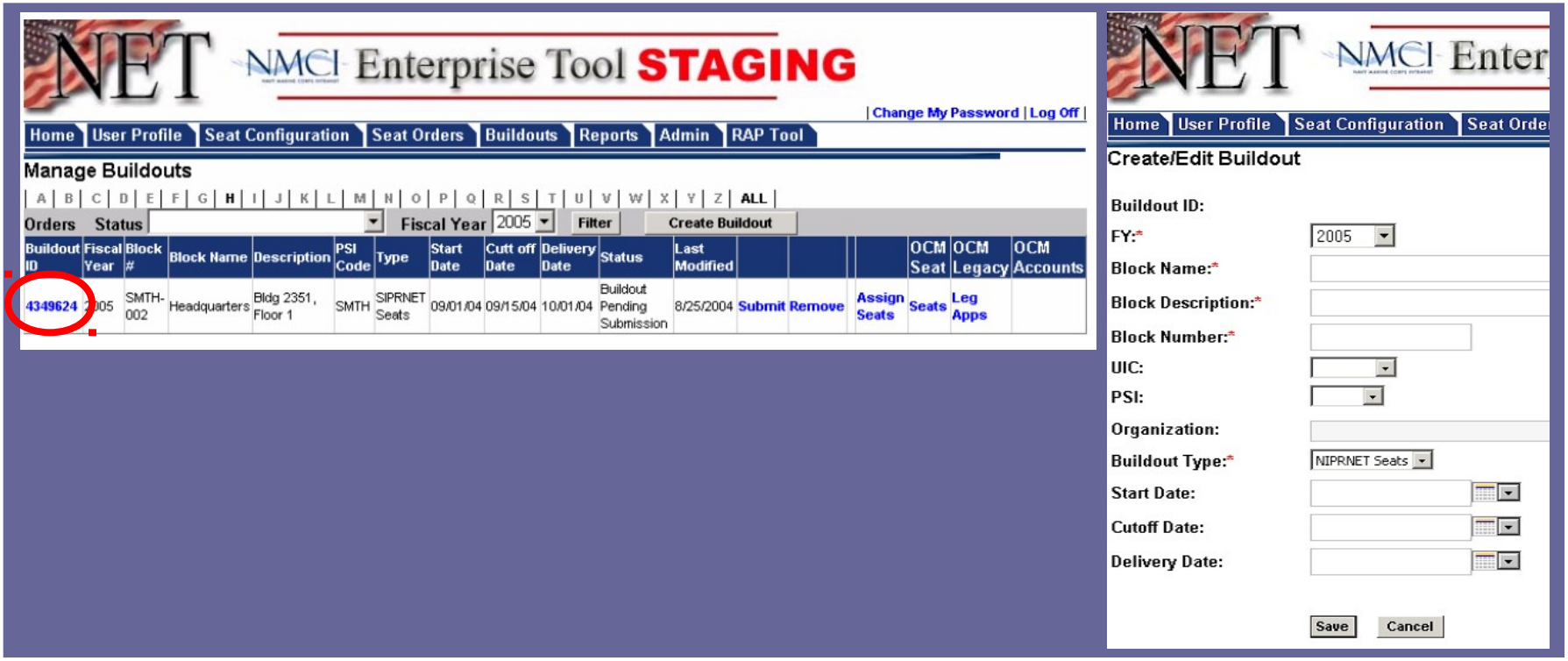
Step 18: When the list is correct, select the Manage Buildout link at the top of the screen.

Step 19: Select the Submit link beside the NIPRNET Seat and Account Buildout. This will send the Buildouts to EDS for the OCM process.

Step 20: Select the Submit button.

You have successfully created a Seat and Accounts Buildout and submitted it to EDS for OCM processing. After the Buildout has been submitted to EDS, use the Buildout Reports to view the data in spreadsheet format. You may view these by selecting the Seats, Legacy Applications and Accounts link to the right of the Buildout on the Manage Buildouts screen.

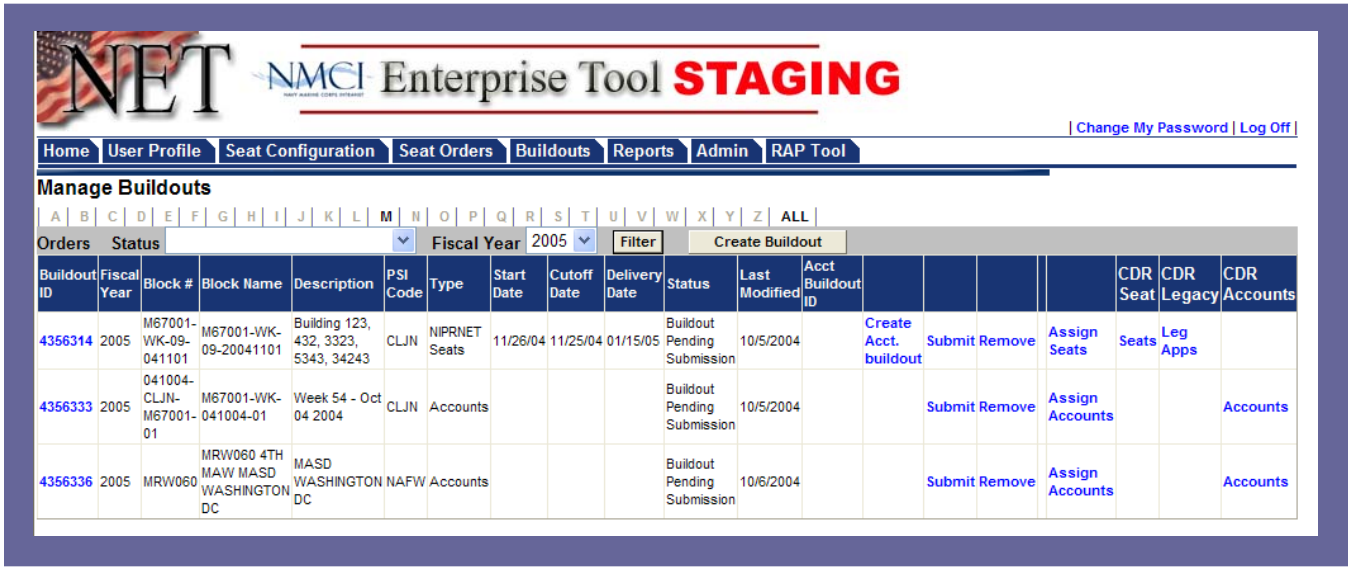
Modifying the Properties of a Buildout



Step 1: Select the buildout ID link next to the buildout you would like to modify

Step 2: Update the fields to be changed and select the Save button.

Deleting a Buildout



Step 1: Select the Remove link next to the Buildout you would like to delete.

Step 2: To delete the seats or profiles, select the Assign Seats or Assign Accounts link and filter to view those that are On Buildout.

Step 3: Select the All checkbox to uncheck all of the seats or accounts listed and select Save.

Step 4: Return to the Manage Seats page and Select Remove next to the Buildout you wish to delete.

Note: If the buildout was submitted to CDR, you will not be allowed to

Identifying Delivered Seats in NET

What is a Delivered Seat?

- **NMCI Cutover Seat**
- **ESI Leased Seat (Phase IV)**

Delivered Seats MUST be identified in NET prior to any Seat modifications.

Identification of Delivered Seats

NET NMCI Enterprise Tool STAGING

| Change My Password | Log Off |

Home | User Profile | Seat Configuration | Seat Orders | Buildouts | Reports | Admin | RAP Tool

| Manage Seats | Config. Seat | Config. Legacy App. | Config. Template | Config. Periph. | Cancel Seat | UnCancel Seat | Global Date Change | Global CLIN 41 Updates

Manage Seats

Maxwell,Terry L

Seats ☐ Show Deleted

Seat ID	Ordering UIC	Seat	Start Date	End Date	Seat Price	Option Price	Total Price	Status	Last Modified				NIPRNET	SIPRNET
4267619	M67001	(H) 0001AB WHITE, Bldg: 13, Room: 109, Mod: 0	10/1/2004	9/30/2005	$2,863.68	$605.16	$605.16	Submitted To eMp	8/7/2004	Transfer	Add Share	Asset		

Step 1: Select the Asset link for the seat

Identification of Delivered Seats

Update Seat/Option Asset Information

Seat Clin	Option	Suboption	Tech Refresh	Tech Refresh Old Seat ID	Building	Floor	Room	Cubicle	Wall Plug/Network Jack ID	Asset ID
0001AB			☐		13	1	109			3000095920
0001AB	0016AC		☐							
0001AB	23-1015AA		☐							3000095920

Edit Asset Info | Close

Enter the Asset ID for the ESI Machine
Or NMCI delivered Seats

Note: The capability does exist to identify the option CLINs as delivered as well. This will ID missing CLINs or CLINs that were added to the ESI machine after Dell Delivery

Identification of Delivered Seats

Machine Name (AAAAAANNNNNN)	Service Tag / Serial No	Delivery Date (mm/dd/yyyy)	Reconciled	Imported By EDS
	1P8921		☐	☐
			☐	☐
	1P8921		☐	☐

Enter the Serial Number for the Delivered Seat or ESI Machine

Note: The capability does exist to identify the option CLINs as delivered as well. This will ID missing CLINs or CLINs that were added to the ESI machine after Dell Delivery

Identification of ESI Machine for OCM

NET NMCI Enterprise Tool STAGING

| Change My Password | Log Off |

Home | User Profile | Seat Configuration | Seat Orders | Buildouts | Reports | Admin | RAP Tool

| Manage Seats | Config. Seat | Config. Legacy App. | Config. Template | Config. Periph. | Cancel Seat | UnCancel Seat | Global Date Change | Global CLIN 41 Updates

Manage Seats

Maxwell,Terry L

Seats ☐ Show Deleted

Seat ID	Ordering UIC	Seat	Start Date	End Date	Seat Price	Option Price	Total Price	Status	Last Modified				NIPRNET	SIPRNET
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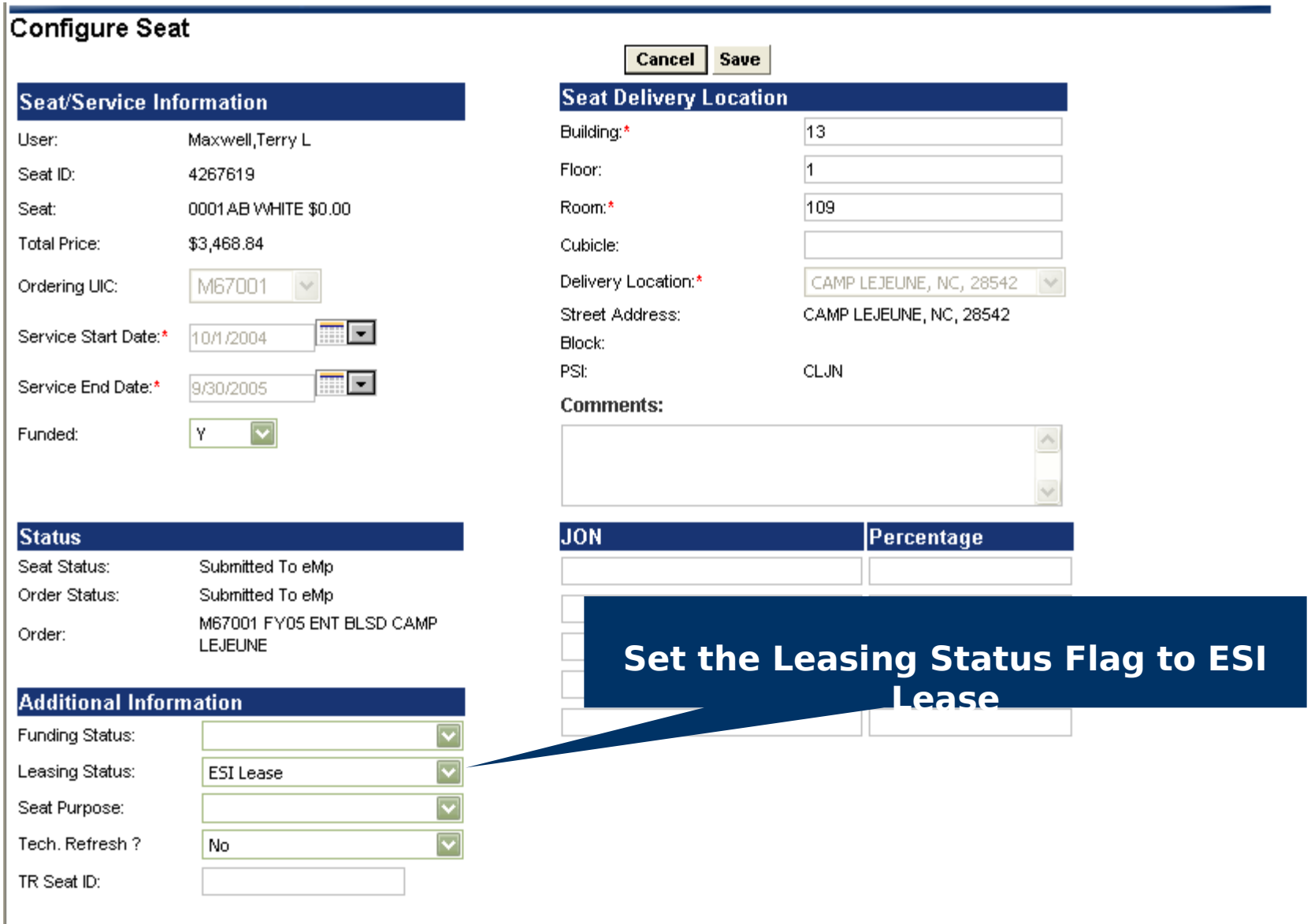
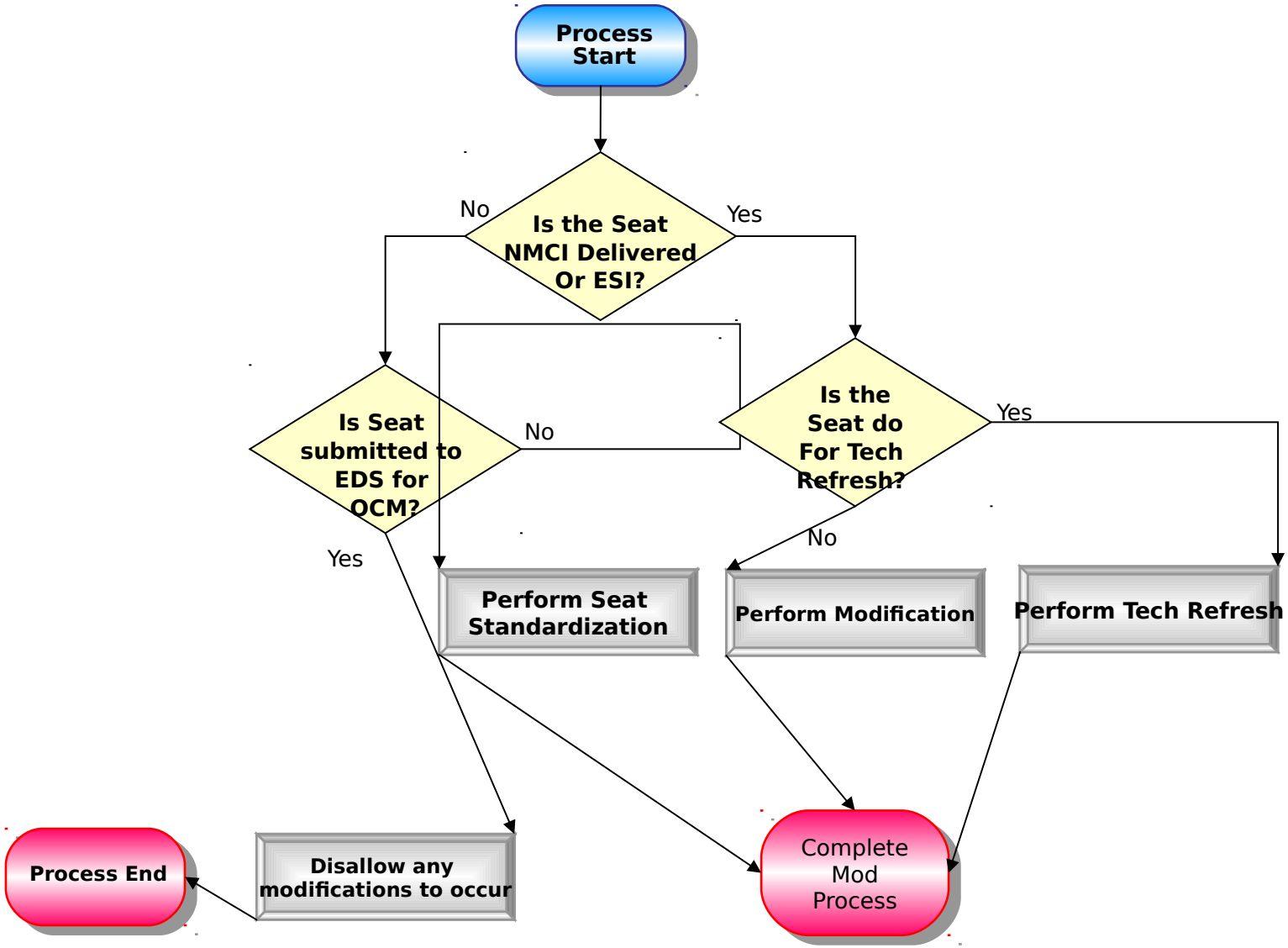
Select the Seat

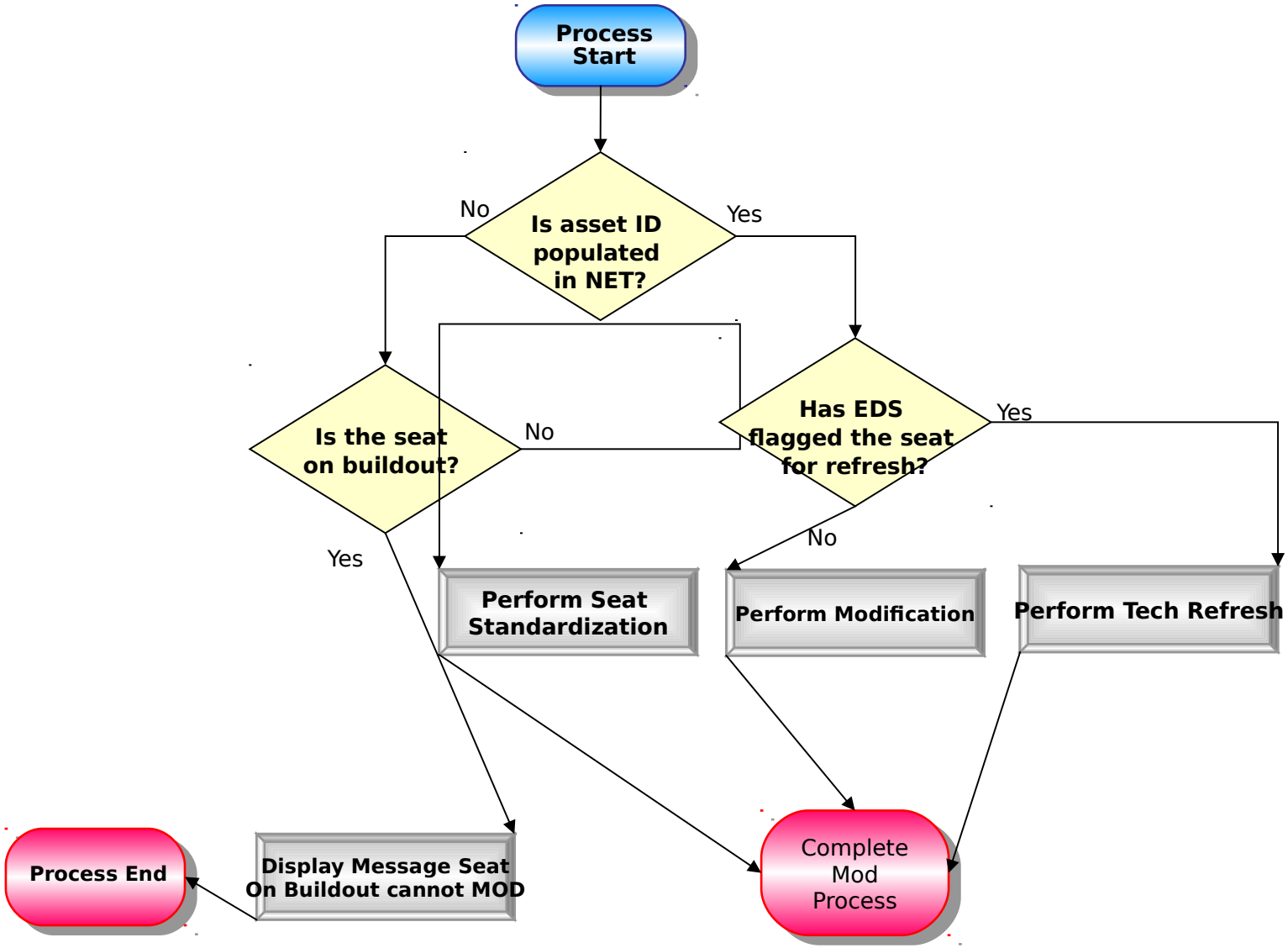
Identification of ESI Machine for OCM



Overall Process Flow for Seat Modification, Standardization or Tech Refresh



NET Process Flow for Seat Modification, Standardization and Tech Refresh



Reasons for Modification

Tech Refresh

- Allow those seats that are ready for Tech Refresh to be ordered in NET and follow the normal ordering process of a seat
- Enable connection between original seat and Tech Refresh seat

Seat Standardization

- Implement new CLIN “bundles” that reduce the amount of different configurations that can be ordered within NMCI.
- Goal= Eliminate ordering and invoicing confusion and streamline available configurations

Seat Standardization

The seat resulting from performing Seat Standardization will be a modification to the original seat

Bundled CLINs will be ordered together. Mandatory options for a bundle will appear upon ordering and can not be removed.

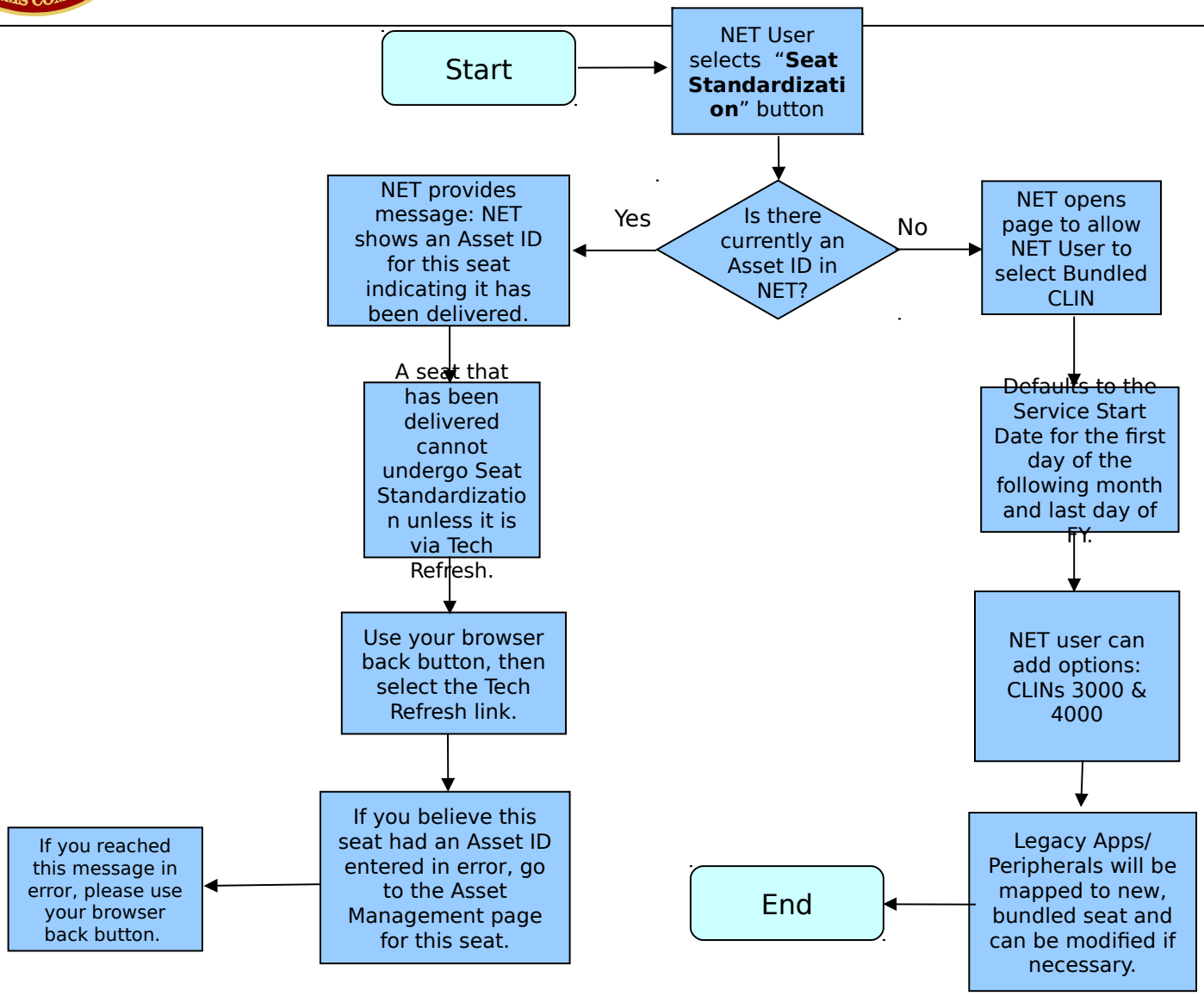
- There are certain additional CLIN Options (CLIN 23-3000 series and 4000 series) that can be added to a bundle

Seat Standardization cannot be performed on a delivered seat unless the seat is ready to undergo Tech Refresh

- The regular modification process will be used to modify a delivered seat until a seat is ready to undergo Tech Refresh

All newly created seats will follow Seat Standardization business rules

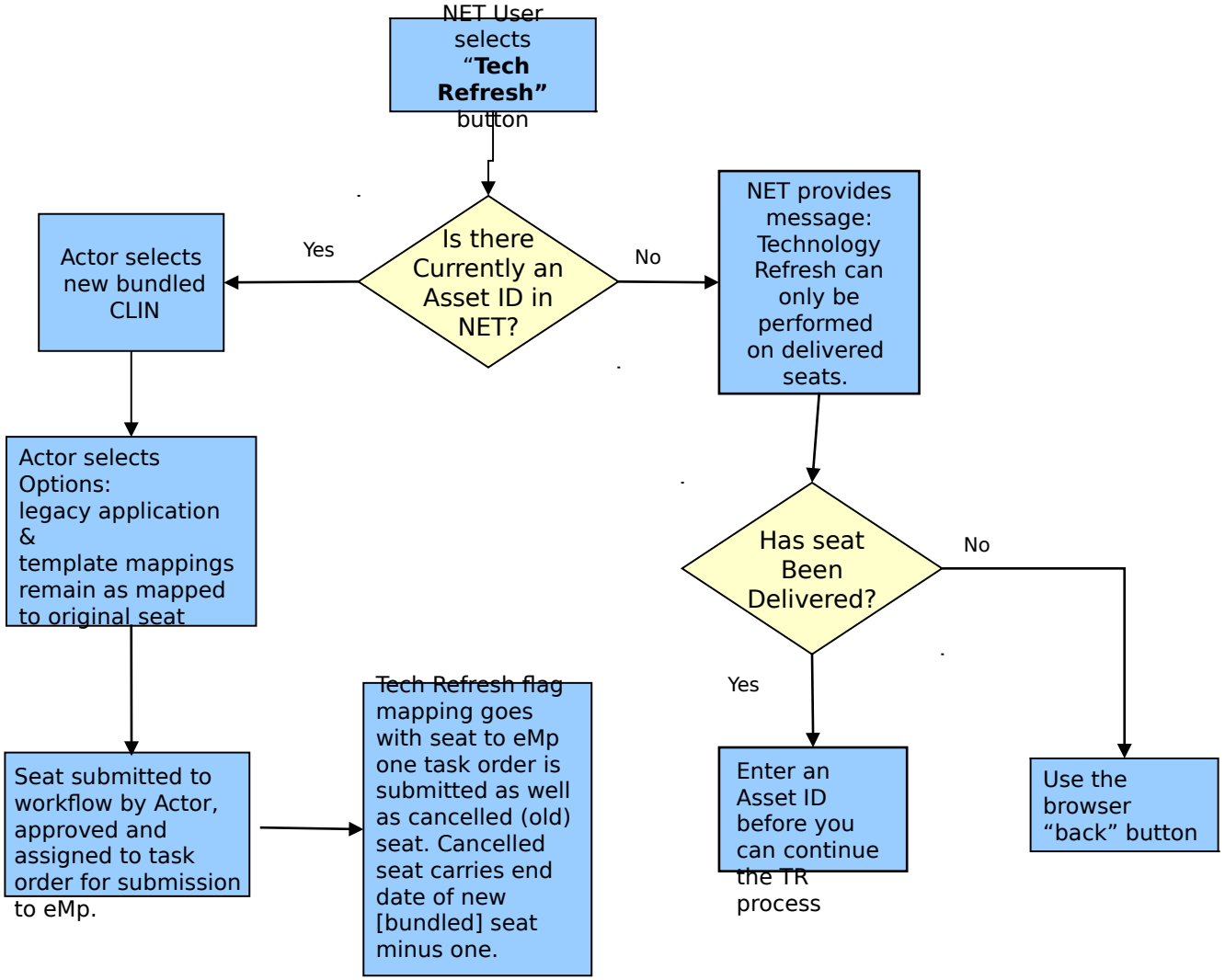
Seat Standardization Flow



Tech Refresh

- All Tech Refresh seats will be a mod to the original seat
- All Tech Refresh seats will be noted with a Tech Refresh flag. Users will not have the ability to modify this flag. This flag will be sent to eMp to notify that this is a Tech Refresh seat
- All Tech Refresh seats will follow the seat standardization business rules
- Any seat that is to undergo Tech Refresh must have an asset ID present in NET. If the seat does not contain this data, NET will force the user to input an asset ID before Tech Refresh can be performed

Tech Refresh Flow



NET User Training

New URL for NET https://net.nmci.navy.mil

The NET Team continues to provide web-based training. The current schedule is posted to the NET homepage under NET Training

NET Help Desk contact information

- *Phone Number: (301) 866-1417*
- *New email address: NET.helpdesk@lmco.com*

Questions?